

TERMA LIFECARE CONNECT

Magnetron Replacement Predictor and online ordering
for SCANTER 2001

Magnetron Replacement Predictor – One important step ahead

Traditionally, verifying the current performance of a Magnetron has been a manual and bothersome task and estimating the optimal time for replacement has been an individual assessment.

With the new Magnetron Replacement Predictor in Terma Lifecare Connect, you can monitor and predict the performance curve of installed magnetrons and ensure optimal resource utilization and replacement planning.

The build-in monitoring and prediction feature monitors all Magnetrons of connected radars and supports hybrid connect systems. This enables the Lifecare Connect Monitoring App to display:

- Real-time Magnetron performance status (output power measurement)
- The results of the performance prediction algorithm are based on live and historical data for each Magnetron.

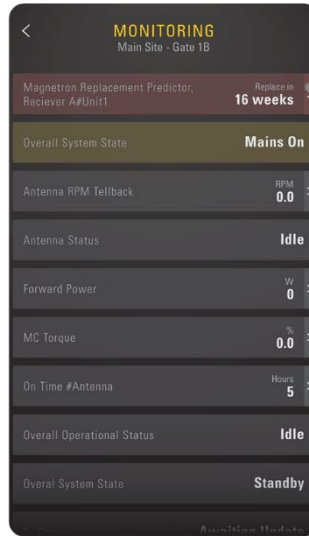
The Magnetron Replacement Predictor displays the current performance for each Magnetron and indicates when it is due for replacement; when the Magnetron Replacement Predictor Algorithm predicts that there is less than eight (8) weeks to recommended replacement, a warning is displayed in the Monitoring App on both the overview page and on the specific radar page. If/when the Magnetron performance breaches the threshold for recommended minimum performance, an alarm is displayed. The threshold is configurable and can be set to match the specific radar.

Easy online ordering is made possible through the '*order new part*' button, allowing for a proactive, easy, and fast provisioning of new Magnetrons with 'a click of a button'. Activating the button will generate an email to Terma; automatically indicating which magnetron is required. Terma will after receipt of this email contact you and arrange for delivery.

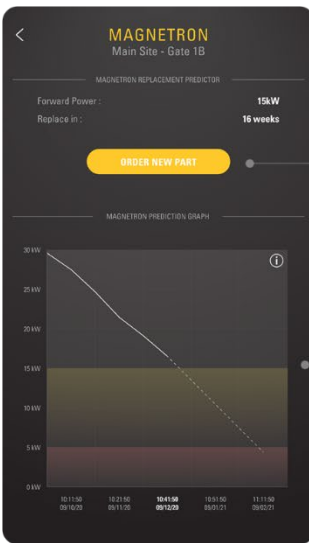


Indicates breach of minimum performance threshold

Indicates less than 8 weeks to recommended Magnetron replacement

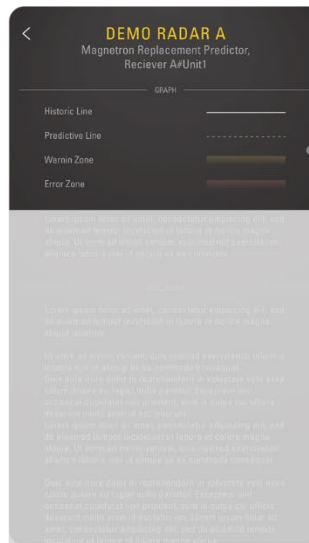


Indicates recommended Magnetron replacement



Generates an email to Terma

Displays Magnetron performance measurements and predictions



Legend for Magnetron Prediction graph.

The Magnetron Replacement Predictor is an integrated part of the Terma Lifecare Connect offering. Terma Lifecare Connect is accessible for all Terma customers through Terma Lifecare Service Level Agreements. The Magnetron Replacement Predictor functionality is included in all SCANTER 2001 Service Level Agreements.

For further information on Terma SCANTER radars, Terma Lifecare and Terma Lifecare Connect, please refer to the available documents on these offerings, found on

www.terma.com